

**A Smart Renewable Energy Solution**

**30W**

**All-in-One Integrated Solar LED Street Light**

# **Specifications**

**SLS-30**

Parameter		Value
Solar panel (Sunpower)	Max power	18V 60W
	Life time	25 years
Battery	Type	307WH LiFePO <sub>4</sub> battery
	Life time	>2,000 Circles ( more than 5 years)
LED Lamp	Max power	12V 30W
	LED chip brand	Bridgelux from USA
	Lumen (LM)	3,000-3,500lm
	Life time	50,000hours
	Viewing Angle	150°/75°
Charging time	by sun(strong)	6~8hours
Discharging time	Full power	>12hours
	Half power	>24hours
Working Temperature	Range( °C )	-30°C~+60°C
Colour temperature	Range(k)	6000k~6500k
Mounting height	Range (m)	4-7m(suggested)
Space between light	Range (m)	10-20m(suggested)
Housing material	Aluminum alloy	
Certificate	CE / ROHS / IP65	
Packing & Weight	Product size	970*349*138mm
	NW.for one unit	17kg
	Carton size	1,030*400*190mm
	Q'ty/ctn	1sets/ctn
	GW.for corton	19kg
Packs Containers	20GP	280pcs
	40GP	560pcs

